

What is claimed is:

1. An electrical conductor, said conductor comprising:
a plurality of bare wires juxtaposed in a first curvilinear row and coiled
equal-distantly about a curvilinear centerline forming a curvilinear helix; and
an insulated center-wire positioned along the curvilinear centerline and
disposed within said bare wires.
2. The conductor according to claim 1 wherein said plurality of bare wires comprises
three or more bare wires.
3. The conductor according to claim 2 wherein said plurality of bare wires is grounded.
4. The conductor according claim 1 wherein said conductor is capable of applying at
least eighty percent (80%) of the voltage supplied to said conductor.

5. The conductor according to claim 1 further comprising:

a plurality of insulated wires juxtaposed in a second curvilinear row and coiled around said bare wires forming a curvilinear generally rectangular chamber around said bare wires, and

wherein said insulated center-wire is disposed within said insulated wires.

6. The conductor according to claim 5 wherein said plurality of bare wires comprises four or more bare wires and said bare wires are grounded.

7. The conductor according to claim 6 wherein said plurality of insulating wires comprises three or more insulating wires.

8. The conductor according claim 5 wherein said conductor is capable of applying at least eighty percent (80%) of the voltage supplied to said conductor.